

**Amendments to the Claims:**

This listing of claims will replace all prior versions, and listings, of claims in the application:

**Listing of Claims:**

Claim 1-68 (canceled)

Claim 69 (currently amended) A method for a computer peripheral device of a computer system to monitor at least one ~~mobility~~proximity context and response to said ~~mobility~~proximity context change, the method comprising:

receiving information related to at least one trigger condition;

storing said trigger condition in said device;

monitoring current state of said ~~mobility~~proximity context, wherein said proximity context is related to the presence of one or more wireless communication interfaces in proximity of said device;

evaluating trigger condition based on said current state; and

outputting a signal to change the power saving state of a part of said computer system if said current state satisfies the criteria of said trigger condition.

Claim 70 (currently amended) The method of claim 69, wherein said ~~signal is for waking up~~  
~~or changing the power saving state of a part of an associated~~ is to wake up said computer system.

Claim 71 (currently amended) The method of claim 69, wherein said signal ~~is for further~~  
~~interrupting the host system of an associated~~ interrupts said computer system for executing a job  
that is associated with said trigger condition.

Claim 72 (currently amended) The method of claim 69, wherein said information further  
comprises a callback identifier that is associated with said trigger condition, and said callback  
identifier is send to ~~an associated~~ said computer system if said current state satisfies the criteria  
of said trigger condition.

Claim 73 (previous presented) The method of claim 69, wherein said information is related  
to multiple trigger conditions and one trigger condition is used to enable or disable another  
trigger condition.

Claim 74 (cancelled)

Claim 75 (cancelled)

Claim 76 (cancelled)

Claim 77 (cancelled)

Claim 78 (cancelled)

Claim 79 (cancelled)

Claim 80 (currently amended) The method of claim ~~79~~69, wherein said monitoring current state further comprising:

receiving message on wireless media; and

decoding said message according to a communication protocol, wherein a wireless communication interface becomes present in proximity of said device if the identifier of this wireless communication interface is decoded from said message.

Claim 81 (currently amended) The method of claim 80, wherein said trigger condition comprises a rule ~~of~~ related to the presence of one or more pre-selected peer wireless communication interfaces and each has an identifier.

Claim 82 (previous presented) The method of claim 81, further comprising recording the individual last detecting time of said pre-selected peer wireless for deriving the individual absence of said pre-selected peer wireless communication interfaces.

Claim 83 (previous presented) The method of claim 81, wherein said identifier pertains to the physical link mechanism or the medium access control mechanism of said communication protocol.

Claim 84 (previous presented) The method of claim 83, wherein said identifier is a media access control address.

Claim 85 (previous presented) The method of claim 81, wherein said identifier pertains to the network layer of said communication protocol or the upper layer.

Claim 86 (previous presented) The method of claim 85, wherein said trigger identifier is an Internet protocol (IP) address.

Claim 87 (currently amended) A computer peripheral device of a computer system to monitor at least one ~~mobility~~ proximity context and response to the change of said ~~mobility~~ proximity context, the peripheral device comprising:

at least one receiver for receiving information related to the current state of said ~~mobility~~ proximity context, wherein said proximity context is the presence of one or more wireless communication interfaces in proximity of said device;

at least one trigger condition that defines a trigger state of said ~~mobility~~ proximity context;

a memory for storing said trigger condition; and

a checker configured to evaluate said trigger condition based on said current state and output a signal to change the power saving state of a part of said computer system when said current state meet the criteria of said trigger condition;

Claim 88 (currently amended) The device of claim 87, wherein said ~~signal is for waking up or~~ changing the power saving state of a part of an associated is to wake up said computer system.

Claim 89 (currently amended) The device of claim 87, further comprising a bus interface for connecting to a bus of ~~an associated~~ said computer system.

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Claim 90 (currently amended) The device of claim 87, wherein said signal ~~is for~~  
~~interrupting the host system of an associated~~ interrupts said computer system for executing a job  
that is associated with said trigger condition.

Claim 91 (currently amended) The device of claim 87, further comprising a callback  
identifier that associates with said trigger condition, wherein said callback identifier is stored in  
said device and is transmitted to ~~an associated~~ said computer system when said trigger condition  
is satisfied.

Claim 92 (previous presented) The device of claim 87, further comprising a second trigger  
condition, wherein the first said trigger condition can be enabled or disabled when said current  
state satisfies the criteria of said second trigger condition.

Claim 93 (canceled)

Claim 94 (canceled)

Claim 95 (canceled)

Claim 96 (canceled)

Claim 97 (canceled)

Claim 98 (canceled)

Claim 99 (currently amended) The device of claim ~~98~~87, wherein said receiver contains a processor configured to decoding message on wireless media according to a communication protocol, wherein a wireless communication interface becomes present in proximity of said device if the identifier of this wireless communication interface is decoded from said message;

Claim 100 (currently amended) The device of claim 99, wherein said trigger condition comprises a rule related to the presence of one or more pre-selected wireless communication interfaces in proximity of said device and each have an identifier.

Claim 101 (previous presented) The device of claim 100, further comprising means to record the individual last detecting time of said pre-selected wireless communication interfaces for deriving the individual absence of said pre-selected wireless communication interfaces.

Claim 102 (previous presented) The device of claim 100, wherein said identifier pertains to the physical link mechanism or the medium access control mechanism of said communication protocol.

Claim 103 (previous presented) The device of claim 102, wherein said identifier is a media access control address.

Claim 104 (previous presented) The device of claim 100, wherein said identifier pertains to the network layer of said communication protocol or the upper layer.

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Claim 105 (previous presented) The device of claim 104, wherein said identifier is an Internet protocol (IP) address.

Claims 106-107 (canceled)